



**North America  
Intellectual Property Corporation**

**P.O. BOX 506, Merrifield, VA 22116, U.S.A.**

**Voice Mail: 302-729-1562**

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**Customer No.: 27765**

**Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450**

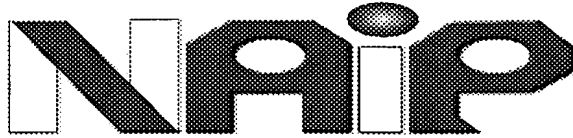
**RESUBMISSION**

**Dear Sir,**

**The listed facsimile-transmitted patent applications were sent by applicant on the date indicated below, which were filed within the period for reply. However, these submissions were either failed or incomplete, the applicant hereby files these submissions again through FedEx. Please ignore the previous submissions, and take the current submissions as substitute.**

**This problem was found since the change of new Central Fax Number. Please check the Central Fax Number (both 703-872-9306 and 571-273-8300) and its Auto-Reply system, thank you.**

| Attorney Docket No. | Appl. No.  | Type of Submission | Time of Submission  | Fax No.       | Total pages | Transmitting pages shown on our fax machine | Receiving pages shown on USPTO's return receipt |
|---------------------|------------|--------------------|---------------------|---------------|-------------|---|---|
| ACMP0117USA         | 10/710,386 | IDS                | 07/21/2005 22:55 PM | (703)872-9306 | 52          | 15  | 3   |
| UECP0012USA         | 10/791,709 | IDS                | 07/22/2005 00:05 AM | (703)872-9306 | 16          | 3   | 5   |
| REAP0025USA         | 10/710,175 | IDS                | 07/21/2005 05:37 PM | (571)273-8300 | 41          | 12  | 14  |
| ADTP0110USA         | 10/708,275 | ROA                | 07/22/2005 02:52 AM | (703)872-9306 | 12          | 7   | 8   |
| NAUP0335USA         | 09/789,847 | ROA                | 07/25/2005 02:31 AM | (571)273-8300 | 34          | 17  | 17  |



**North America  
Intellectual Property Corporation**

**Respectfully submitted,**

*Winston Hsu*

**Date: July 25, 2005**

**Winston Hsu, Patent Agent No. 41,526**

**P.O. BOX 506, Merrifield, VA 22116, U.S.A.**

**Voice Mail: 302-729-1562**

**Facsimile: 806-498-6673**

**e-mail : [winstonhsu@naipo.com](mailto:winstonhsu@naipo.com)**

FW



## Auto-Reply Facsimile Transmission



TO:

Fax Sender at 8064986673

Fax Information

Date Received:

Total Pages:

7/22/2005 2:51:09 AM [Eastern Daylight Time]

3 (including cover page)

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Cover  
Page

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22-07-'05 14:55 從- WINSTON HSU, NO. 41526 8064986673 T-603 P01/12 U-547



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Intellectual Property Corporation**

P.O. BOX 506, Merrifield, VA 22116, U.S.A.

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Customer No.: 27765

**Fax To: SCHECHTER, ANDREW M  
Art Unit: 2871**

**Tel.: (571) 272-2302  
Fax: (703) 872-9306**

**From : Winston Hsu, Registration No. 41,526**

**Serial No.: 10/708,275**

**Attorney Docket No.: ADTP0110USA**

**Subject: Response to the Office Action mailed on 05/18/2005**

**Total Pages: 12 pages (including cover page)**

**Winston Hsu 07/22/2005**

**ADTP0110USA0\_A2\_1**

## Auto-Reply Facsimile Transmission



TO: Fax Sender at 8064986673

Fax Information  
Date Received: 7/22/2005 3:03:22 AM [Eastern Daylight Time]  
Total Pages: 5 (including cover page)

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Cover  
Page  
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22-07-'05 15:07 WINSTON HSU, NO. 41526 8064986673 T-604 P04/12 U-547

ST068-17 (1-3-04)  
Approved for use through 07/01/2006. OMB 0551-0023  
U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Effective on 12/08/2004, Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4010).

**FEE TRANSMITTAL For FY 2005**

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0.00

Complete if Known

Application Number 10/706,276  
Filing Date 02/20/2004  
First Named Inventor Chuan-Pei Yu  
Examiner Name SCHECHTER, ANDREW M  
Art Unit 2671  
Attorney Docket No. ADTP0110USA

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):

☒ Deposit Account Deposit Account Number 50-3105 Deposit Account Name North America Intellectual Property Corp.

For the above-identified deposit account, the Director is hereby authorized to check all that apply

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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**FEE CALCULATION**

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES |                       | SEARCH FEES |                       | EXAMINATION FEES |                       | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
|                  | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)         | Small Entity Fee (\$) |                |
| Utility          | 300         | 150                   | 500         | 250                   | 200              | 100                   |                |
| Design           | 200         | 100                   | 100         | 50                    | 130              | 65                    |                |
| Plant            | 200         | 100                   | 300         | 150                   | 160              | 80                    |                |
| Reissue          | 300         | 150                   | 500         | 250                   | 600              | 300                   |                |
| Provisional      | 200         | 100                   | 0           | 0                     | 0                | 0                     |                |

2. EXCESS CLAIM FEES

Fee Description Fee (\$) Small Entity Fee (\$) || Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent | 50 | 25 |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200 | 100 |
| Multiple dependent claims | 350 | 180 |
| Total Claims |  |  |
| 20 or HP = | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | Fee (\$) | Fee Paid (\$) |
| HP = highest number of total claims paid for, if greater than 20 |  |  |  |  |  |  |
| Inden. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) |  |  |  |
| 3 or HP = |  |  |  |  |  |  |
| HP = highest number of independent claims paid for, if greater than 3 |  |  |  |  |  |  |

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(g).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) || 100 = | / 50 = | (round up to a whole number) x |  |  |

4. OTHER FEES (\$)

Non-English Specification, \$130 for (no small entity discount)

Other:

SUBMITTED BY

Signature Winston Hsu Registration No. 41,526 Telephone 302-729-1562

Name (Print/Type) Winston Hsu Date 07/22/2005

1. A collection of information is required by 37 CFR 1.136. This information is required to obtain or when a benefit by the pub in which is to be filed by the USPTO is processed or submitted. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. The collection is expected to take 20 minutes to complete including gathering, processing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete the form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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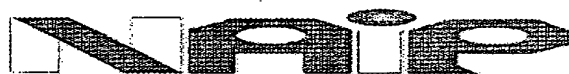
PAGE 15 \* RCVD AT 7/22/2005 3:03:22 AM [Eastern Daylight Time] \* BVR/USPTO-SF/40 \* DMB 3/29/04 \* CSD: 8064986673 \* DURATION (mm-ss): 03:54

記憶傳送報表

時間 :22-07-'05 15:14  
電話號碼1 :8064986673  
名稱 :WINSTON HSU,NO.41526

檔案號碼 : 547  
日期 : 22.07 14:51  
至 : 00217038729306  
原稿頁數 : 12  
啓始時間 : 22.07 14:52  
結束時間 : 22.07 15:14 (回復時間 : 22.07 16:14 )  
傳送頁數 : 7  
狀態 : NG DO

傳送原稿



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Customer No.: 27765

Fax To: SCHECHTER, ANDREW M  
Art Unit: 2871

Tel.: (571) 272-2302  
Fax: (703) 872-9306

From : Winston Hsu, Registration No. 41,526

Serial No.: 10/708,275

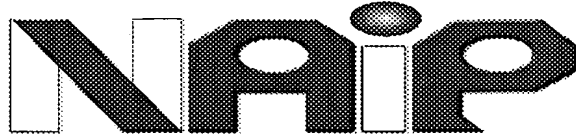
Attorney Docket No.: ADTP0110USA

Subject: Response to the Office Action mailed on 05/18/2005

Total Pages: 12 pages (including cover page)

Winston Hsu 07/22/2005

ADTP0110USA0\_A2\_1



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Fax: (703) 872-9306**

**From : Winston Hsu, Registration No. 41,526**

**Serial No.: 10/708,275**

**Attorney Docket No.: ADTP0110USA**

**Subject: Response to the Office Action mailed on 05/18/2005**

**Total Pages: 12 pages (including cover page)**

**Winston Hsu 07/22/2005**

**ADTP0110USA0\_\_A2\_\_1**



PTO/SB/97 (09-04)  
Approved for use through 07/31/2006. OMB 0651-0031  
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|                                   |         |
|-----------------------------------|---------|
| (1) Transmittal Form              | 1 PAGE  |
| (2) Fee Transmittal               | 1 PAGE  |
| (3) Response to the Office Actoin | 8 PAGES |

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

10

Application Number

10/708,275

Filing Date

02/20/2004

First Named Inventor

Chuan-Pei Yu

Art Unit

2871

Examiner Name

SCHECHTER, ANDREW M

Attorney Docket Number

ADTP0110USA

### ENCLOSURES (Check all that apply)



Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)



Reply to Missing Parts/  
Incomplete Application



Reply to Missing Parts  
under 37 CFR 1.52 or 1.53



Drawing(s)



Licensing-related Papers



Petition



Petition to Convert to a  
Provisional Application



Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) \_\_\_\_\_

Landscape Table on CD

Remarks



After Allowance Communication to TC



Appeal Communication to Board  
of Appeals and Interferences



Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)



Proprietary Information



Status Letter



Other Enclosure(s) (please identify  
below):

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

North America Intellectual Property Corporation

Signature

*Winston Hsu*

Printed name

Winston Hsu

Date

07/22/2005

Reg. No.

41,526

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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Typed or printed name

Date

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 0.00

**Complete if Known**

|                      |                     |
|----------------------|---------------------|
| Application Number   | 10/708,275          |
| Filing Date          | 02/20/2004          |
| First Named Inventor | Chuan-Pei Yu        |
| Examiner Name        | SCHECHTER, ANDREW M |
| Art Unit             | 2871                |
| Attorney Docket No.  | ADTP0110USA         |

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: **50-3105** Deposit Account Name: North America Intellectual Property Corp.

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**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES |                       | SEARCH FEES |                       | EXAMINATION FEES |                       | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
|                  | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)         | Small Entity Fee (\$) |                |
| Utility          | 300         | 150                   | 500         | 250                   | 200              | 100                   |                |
| Design           | 200         | 100                   | 100         | 50                    | 130              | 65                    |                |
| Plant            | 200         | 100                   | 300         | 150                   | 160              | 80                    |                |
| Reissue          | 300         | 150                   | 500         | 250                   | 600              | 300                   |                |
| Provisional      | 200         | 100                   | 0           | 0                     | 0                | 0                     |                |

**2. EXCESS CLAIM FEES**

| Fee Description   | Fee (\$) | Small Entity Fee (\$) |
|---|----------|-----------------------|
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent            | 50       | 25                    |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200      | 100                   |
| Multiple dependent claims   | 360      | 180                   |

| Total Claims  | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | Fee (\$) | Fee Paid (\$) |
|---|--------------|----------|---------------|---------------------------|----------|---------------|
| - 20 or HP =  | x            | =        |               |                           |          |               |
| HP = highest number of total claims paid for, if greater than 20      |              |          |               |                           |          |               |
| Indep. Claims   | Extra Claims | Fee (\$) | Fee Paid (\$) |                           |          |               |
| - 3 or HP =   | x            | =        |               |                           |          |               |
| HP = highest number of independent claims paid for, if greater than 3 |              |          |               |                           |          |               |

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--|----------|---------------|
| - 100 =      | / 50 =       | (round up to a whole number) x                   | =        |               |

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: \_\_\_\_\_

**SUBMITTED BY**

|                   |                    |  |                        |
|-------------------|--------------------|--|------------------------|
| Signature         | <i>Winston Hsu</i> | Registration No. (Attorney/Agent) 41,526 | Telephone 302-729-1562 |
| Name (Print/Type) | Winston Hsu        |  | Date 07/22/2005        |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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